

PATENT Attorney Docket No. BSC-201

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Rioux et al.

SERIAL NO.:

10/075,144

GROUP NO.:

3739

FILING DATE:

February 14, 2002

EXAMINER:

Not Yet Assigned

761/02

TITLE:

System for Maintaining Body Canal Patency and Methods Thereof

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

IN accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified nt application. Copies of the patents and publications are enclosed.

REMARKS

REMARKS

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECKONE): patent application. Copies of the patents and publications are enclosed.

\boxtimes	(1)	within three (3) months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the first Office action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. 1.114; or
	(2)	after the period defined in (1) but before the mailing date of a final action or a notice of allowance under 37 C.F.R. 1.311, and
		the requisite Statement is below, OR
		the requisite fee under 37 C.F.R. 1.17(p), namely \$180.00, is included herein, or
	(3)	after the mailing date of a final action or notice of allowance but before the payment of the issue fee, AND

Information Disclosure Statement Serial No. 10/075,144 Page 2 of 2

the requisite Statement is below, AND
the requisite petition fee under 37 C.F.R. 1.17(p), namely \$180.00 is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page <u>and</u> the Statement is required]:

- 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R.

 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Date: April 23, 2002

Reg. No. (Limited Recognition)

Tel. No.: (617) 248-7808 Fax No.: (617) 248-7100

2360612

Respectfully submitted,

Duan Wu

Attorney for Applicant(s)
Testa, Hurwitz, & Thibeault, LLP

High Street Tower 125 High Street

Boston, Massachusetts 02110



INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: BSC-201

APPLICANT(S): Rao et al.

SERIAL NO.: 10/075,144

FILING DATE: February 14, 2002 GROUP: 3739

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	Al	3,789,828	2/5/74	Schulte	-			
	A2	3,938,529	2/17/76	Gibbons	-			
	A3	3,977,408	8/31/76	MacKew				
	A4	3,985,601	10/12/76	Panagrossi				
	A5	4,026,296	5/31/77	Stoy et al.				
	A6	4,026,298	5/31/77	Grausz				
	A7	4,043,346	8/23/77	Mobley et a	1.			
-	A8	4,151,840	5/1/79	Barrington				
	A9	4,194,509	3/25/80	Pickering e	t al.			
	A10	4,212,304	7/15/80	Finney				
	A11	4,225,979	10/7/80	Rey et al.				
	A12	4,284,081	8/18/81	Kasper et al.	•			
	A13	4,307,723	12/29/81	Finney				
	A14	4,334,327	6/15/82	Lyman et al.				
	A15	4,531,933	7/30/85	Norton et al				
	A16	4,579,554	4/1/86	Glassman	-			
	A17	4,610,657	9/9/86	Densow				
	A18	4,643,716	2/17/87	Drach				
	A19	4,643,720	2/17/87	Lanciano	·			C 3
·	A20	4,655,777	4/7/87	Dunn et al.				REC 8700
	A21	4,671,795	6/9/87	Mulchin				- T
<u>-</u>	A22	4,713,049	12/15/87	Carter				I ZO
_	A23	4,785,059	11/15/88	Fydelor et a	1.			ROCM
	A24	4,787,884	11/29/88	Goldberg				3
-	A25	4,790,809	12/13/88	Kuntz	Kuntz			
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EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A26	4,790,810	12/13/88	Pugh, Jr. et	al.			
	A27	4,813,925	3/21/89	Anderson, J	r. et al.			
	A28	4,813,935	3/21/89	Haber et al.				
	A29	4,820,262	4/11/89	Finney				7
	A30	4,822,333	4/18/89	Lavarenne				
	A31	4,856,516	8/15/89	Hillstead				RECEIVELL HIV-2 1002 G 3700 MAIL ROOM
	A32	4,874,360	10/17/89	Goldberg et	al.			HA NE
	A33	4,878,906	11/7/89	Lindemann	et al.			1932 C
	A34	4,893,623	1/16/90	Rosenbluth				027
	A35	4,913,683	4/3/90	Gregory	,			
	A36	4,932,938	6/12/90	Goldberg et	al.			
	A37	4,932,956	6/12/90	Reddy et al.				
	A38	4,950,228	8/21/90	Knapp, Jr. e	t al.			
	A39	4,954,126	9/4/90	Wallstén				
•	A40	4,955,859	9/11/90	Zilber				
	A41	4,957,479	9/18/90	Roemer				COT
	A42	4,963,129	10/16/90	Rusch				REC 3700
· · · · · · · · · · · · · · · · · · ·	A43	4,990,133	2/5/91	Solazzo				RECEIVED
	A44	5,007,898	4/16/91	Pl Rosenbluth et al.				200 200
	A45	5,019,102	5/28/91 Hoene					00M
	A46	5,026,377	6/25/91	Burton et al.				3
	A47	5,041,085	8/20/91	Osborne et a	Osborne et al.			
	A48	5,059,169	10/22/91	Zilber				
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EXAM. INIT.	DOCUMENT NUMBER		DATE NAME			CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	A49	5,061,275	10/29/91	Wallstén et	al.				
	A50	5,078,684	1/7/92	Yasuda					
	A51	5,078,720	1/7/92	Burton et al.	•				
	A52	5,085,664	2/4/92	Bozzo					
	A53	5,096,454	3/17/92	Sample				TC	
-	A54	5,097,848	3/24/92	Schwarz				37 R	
	A55	5,116,309	5/26/92	Coll				RECE 1700 t	
	A56	5,116,365	5/26/92	Hillstead				IA P	
	A57	5,135,536	8/4/92	Hillstead				2002 2002	
	A58	5,141,502	8/25/92	Macaluso, J	r.			RCOM	
	A59	5,147,370	9/15/92	McNamara et al. Brison Weisman					
	A60	5,176,625	1/5/93						
	A61	5,176,664	1/5/93						
	A62	5,221,253	6/22/93	Coll					
	A63	5,224,953	7/6/993	Morgentaler	r	,			
	A64	5,246,445	9/21/93	Yachia et al.	•			4	
	A65	5,269,802	12/14/93	Garber	. <u></u>			3 H R	
-	A66	5,282,472	2/1/94	Companion	et al.	<u>-</u>		RECE MNY- 3700	
	A67	5,282,784	2/1/94	Willard				3 - <	
	A68	5,289,831	3/1/94	Bosley	· · · · · · · · · · · · · · · · · · ·			RECEIVED MIY-1 1002 3700 MAIL ROOM	
	A69	5,344,435	9/6/94	Turner et al. Coll				007	
	A70	5,346,467	9/13/94						
	A71	5,352,198	10/4/94	Goldenberg	et al.				
	A72	5,354,263	10/11/94	Coll					
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EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A73	5,354,309	10/11/94	Schnepp-Pe	sch et al.			
	A74	5,356,423	10/18/94	Tihon et al.				
	A75	5,364,340	11/15/94	Coll				
	A76	5,372,600	12/13/94	Beyar et al.				
	A77	5,383,892	1/24/95	Cardon et al				10
	A78	5,401,257	3/28/95	Chevalier, J	r. et al.			REDE 3700
	A79	5,419,764	5/30/95	Roll	· 			8 2 9
	A80	5,421,955	6/6/95	Lau et al.				MAIL 2
100	A81	5,433,723	7/18/95	Lindenberg	et al.			R R D
	A82	5,449,373	9/12/95	Pinchasik et	al.			D ROOM
	A83	5,466,242	11/14/95	Mori				
	A84	5,490,521	2/13/96	Davis et al.				
	A85	5,507,769	4/16/96	Marin et al.				
	A86	5,514,176	5/7/96	Bosley, Jr.				
	A87	5,514,178	5/7/96	Torchio				
7000	A88	5,520,664	5/28/96	Bricault, Jr.	et al.			TC
	A89	5,520,697	5/28/96	Lindenberg	et al.			REC MAY
	A90	5,523,092	6/4/96	Hanson et a	1.			O Y CH
	A91	5,525,388	6/11/96	Wand et al.				AI
•	A92	5,527,281	6/18/96	Haas				ED 2)02 L ROOM
	A93	5,527,532	6/18/96	Edelman et	al.			D M
	A94	5,531,741	7/2/96	Barbacci				
	A95	5,540,713	7/30/96	Schnepp-Pe	sch et al.			
	A96	5,554,147	9/10/96	Batich et al.				
	A97	5,569,219	10/29/96	Hakki et al.				
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EXAM . INIT.	DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	A98	5,599,291	2/4/97	Balbierz et a	ıl.				
	A99	5,607,417	3/4/97	Batich et al.	· · · · · · · · · · · · · · · · · · ·				
	A100	5,634,878	6/3/97	Grundei et a	1.				
	A101	5,647,843	7/15/97	Mesrobian e	t al.				
	A102	5,667,486	9/16/97	Mikulich et	al.				
	A103	5,674,241	10/7/97	Bley et al.					
	A104	5,681,274	10/28/97	Perkins et al. Marin et al.				10	
	A105	5,695,517	12/2/97					MAY 370	
	A106	5,707,386	1/13/98	Schnepp-Pesch et al				10 × 0	
	A107 5,709,874 1/20/98 Hanson e		Hanson et al				7		
	A108	5,711,314	1/27/98	Ardito Hunter et al. Freeman et al.				2002 11. RO	
	A109	5,716,981	2/10/98			•		ROD M	
	A110	5,746,723	5/5/98						
	A111	5,752,971	5/19/98	Rosenbluth	er al.				
	A112	5,766,209	6/16/98	Devonec					
	A113	5,769,818	6/23/98	El Maoued					
	A114	5,776,161	7/798	Globerman				TC	
	A115	5,782,742	7/21/98	Crocker et a	i.			ω	
<u>-</u>	A116	5,782,838	7/21/98	Beyar et al			•	REC 7001	
	A117	5,788,687	8/4/98	Batich et al.				CEIV	
	A118	5,792,400	8/11/98	Talja et al.				EC 2002 L RC	
	A119	5,824,037	10/20/98	Fogarty et al. Alt et al.				0 7	
	A120	5,843,117	12/1/98						
	A121	5,871,475	2/16/99	Frassica					
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EXAM . INIT.		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A122	5,876,417	3/2/99	Devonec et a	al.			
	A123	5,886,026	3/23/99	Hunter et al.				
	A124	5,902,254	5/11/99	Magram				
	A125	5,902,283	5/11/99	Darouiche e	t al.			
	A126	5,906,575	5/25/99	Conway et a	ıl.			ο 70
	A127	5,911,732	6/15/99	Hojeibane				REC
	A128	5,914,345	6/22/99	Slepian et sl				OC MAIL
	A129	5,916,195	6/29/99	Eshel et al.				
	A130	5,921,952	7/13/99	Desmond, II	I et al.			ROOM
	A131	5,931,860	8/3/99	Reid et al.				-3
	A132	5,935,094	8/10/99	Zupkas				
	A133	5,938,682	8/17/99	Hojeibane e	t al.			
	A134	5,964,744	10/12/99	Balbierz et a	ıl.			·
	A135	5,971,967	10/26/99	Willard				
	A136	5,980,553	11/9/99	Gray et al.	***************************************			
	A137	5,985,307	11/16/99	Hanson et al	l.			70
	A138	5,989,230	11/23/99	Frassica				RECE B700
	A139	5,994,341	11/30/99	Hunter et al.				CEIVE CO MA
	A140	6,004,348	12/21/99	Banas et al.				
	A141	6,013,854	1/11/00	Moriuchi				ED 2002 1L ROOM
	A142	6,017,363	1/25/00	Hojeibane)M
	A143	6,019,779	2/1/00	Thorud et al				
	A144	6,033,413	3/7/00	Mikus et al.	······································			
	A145	6,042,577	3/28/00	Chu et al.				
	A146	6,056,775	5/2/00	Borghi et al.	•			
EXAM	INER				DATE CONSI	DERED		



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ATTORNEY DOCKET NO.: BSC-201

APPLICANT(S): Rao et al.

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U.S. PATENT DOCUMENTS

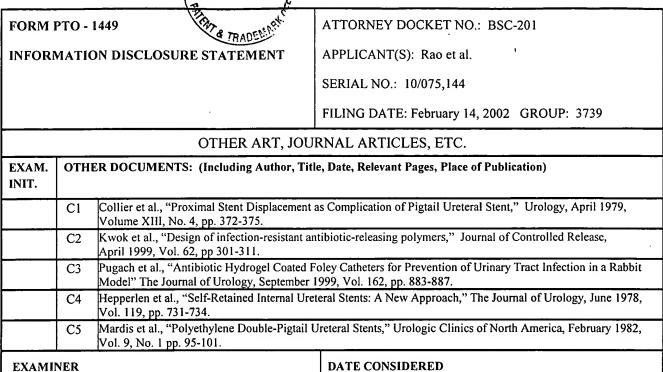
EXAM . INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A147	6,059,808	5/9/00	Boussignac et al.			
	A148	6,063,113	5/16/00	Kavteladze et al.			TC
	A149	6,066,168	5/23/00	Lau et al.			RE 37
	A150	6,069,135	5/30/00	Falk et al.			00 7 01
	A151	6,087,552	7/11/00	Gregory			APK
	A152	6,097,978	8/1/00	Demarais et al.			7002 11. RC
	A153	6,110,198	8/29/00	Fogarty et al.			D RCOM
	A154	6,110,212	8/29/00	Gregory	-		
	A155	6,123,722	9/26/00	Fogarty et al.			
	A156	6,129,756	10/10/00	Kugler et al.			
	A157	6,159,237	12/12/00	Alt et al.	-		6
	A158	6,162,243	12/19/00	Gray et al.			370 FA
	A159	6,174,305	1/16/01	Mikus et al.			
	A160	6,176,821	1/23/01	Crocker et al.			2
-	A161	6,193,745	2/27/01	Fogarty et al.			ZDDZ ROOM
	A162	6,238,368	5/29/01	Devonec			3
	A163	6,290,666	9/18/01	Devonec			
	A164	6,338,345	1/15/02	Johnson et al.			

FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG Y/N
	BI	WO 94/18907	9/1/94	PCT					Υ
	B2	WO 94/25093	11/10/94	PCT	-				Y
	В3	WO 97/17094	5/15/97	PCT					Y
	B4	WO 00/66032	11/9/00	PCT			1		Y
	B5	WO 01/21229	3/29/01	PCT					Y

EXAMINER

DATE CONSIDERED



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EXAMINER:

Not Yet Assigned

TITLE:

System for Maintaining Body Canal Patency and Methods Thereof

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Assistant Commissioner for Patents, Washington, DC 20231 on this 23nd day of April, 2002.

Diane Racicot

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Submitted herewith are:

1. Transmittal Form (1 pg.);

2. Information Disclosure Statement (2 pgs.);

3. Form PTO-1449 (8 pgs.);

4. Cited References (A1-A164, B1-B5, C1-C5);

5. Copy of Limited Recognition (1 pg);

6. and a return receipt postcard.

TC 3700 MAIL RODM3700 MAIL ROOM

Application Serial Number 10/075,144

Filing Date February 14, 2002

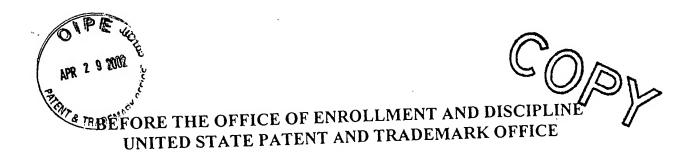
First Named Inventor Rioux

Froup Art Unit 3739

Examiner Name Not Yet Assigned

Attorney Docket No. BSC-201

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		& TRADEN				2		
		EN	CLOSURES (check all that apply)		کـ		
☐ Fee	Transmittal Form			e to File Missing cation (PTO-1553)		Appeal Communication to Board of Appeals and Interferences		
	☐ Check Attached☐ Copy of Fee Transmittal Form					Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
	Amendment/Response		Petition Routing and Accompan	ng Slip (PTO/SB/69)		Status Letter		
	☐ After Final ☐ Affidavits/declaration(s)		To Convert to Application		⊠	Return Receipt Postcard		
	Transmittal of Formal Drawing					Certificate of First Class Mailing under 37 C.F.R. 1.8		
	including Drawings [Total Sheets]					Additional Enclosure(s) (please identify below)		
	Extension of Time Request		Terminal Disc	laimer	☐ Copy of Limited Recognition (1			
⊠	Information Disclosure Statement (2 pgs.)		Executed Declaration and Power Attorney for Utility or Design Patent Application					
	Form PTO-1449 (8 pg.) Copies of IDS Citations (A1-A164, B1-B5, C1-C5)	_	Small Entity S			REC HAY		
	Certified Copy of Priority Document(s)		Request for Re	efund		RECEIVED HAY - 1 2002 3700 MAIL R		
	Response to Missing Parts/ Incomplete Application	_	After Allowand to Group	ce Communication		RECEIVED HAY - 1 2002 3700 MAIL ROOM		
CORRE	SPONDENCE ADDRESS			SIGNATURE BL	оск			
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100				Date: April 23, 2002 Reg. No. (Limited Recognition) Tel. No.: (617) 248-7808 Fax No.: (617) 248-7100 Respectfully submitted, Duan Wu Attorney for Applicants Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110				



LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Duan Wu is hereby given limited recognition under 37 CFR § 10.9(b) as an employee of Testa, Hurwitz & Thibeault, LLP to prepare and prosecute patent applications wherein the patent applicant is the client of Testa, Hurwitz & Thibeault, LLP, and the attorney or agent of record in the applications is a registered practitioner who is a member of Testa, Hurwitz & Thibeault, LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Duan Wu ceases to lawfully reside in the United States, (ii) Duan Wu's employment with Testa, Hurwitz & Thibeault, LLP ceases or is terminated, or (iii) Duan Wu ceases to remain or reside in the United States on an H-1 visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: May 24, 2002

Harry I. Moatz
Director of Enrollment and Discipline

MAY - 2

ZUUL

ROOM

TC 3700 MAIL ROOM